

## PART B - FEE(S) TRANSMITTAL

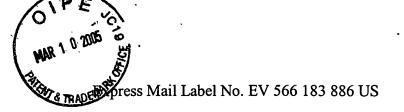
send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected l maintenance fee notification	below or directed otherwise	in Block 1, by (a) s	specifying a new	correspondence address	s; and/or (b) indicating a sepa	rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	f mailing can only be used for his certificate cannot be used for	or domestic mailings of the
71	590 12/14/2004			papers. Each addition	al paper, such as an assignment te of mailing or transmission.	ent or formal drawing, must
DANA L. TANG				Co	etificate of Mailing or Trans	mission
WORKMAN NYD	EGGER & SEELEY			I hereby certify that t	his Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address PTO (703) 746-4000, on the d	deposited with the United
1000 Eagle Gate To	ower			addressed to the Ma	il Stop ISSUE FEE address	above, or being facsimile
Salt Lake City, UT	ple 03/14/2005 HDEMES: 84111	S2 00000026 098	71272	dansmitted to the OS	110 (703) 740-4000; On ale u	(Depositor's name)
	01 FC:1501		1400.00 OP 300.00 OP		## <del>=</del> ======	(Signature)
	02 FC:1504 03 FC:8001		45.00 OP			(Date)
APPLICATION NO.	FILING DATE	Fil	RST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/871,272	05/31/2001		Ruck Thawonm	as	14321.31	1495
FITLE OF INVENTION: T	EXT MINING METHOD A	ND APPARATUS F	OR EXTRACTIN	G FEATURES OF DO	CUMENTS	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	03/14/2005
EXAM	IINER	ART UNIT		CLASS-SUBCLASS		
CHANG, JOI	N CARLTON	2623		382-190000		
1. Change of correspondence CFR 1.363).	e address or indication of "Fe	e Address" (37		the patent front page, I	, WIRKMAN	N NYDEGGER
Change of correspond Address form PTO/SB/12	lence address (or Change of	Correspondence	or agents OR, alt	• ·	· _	
"Fee Address" indicat	ion (or "Fee Address" Indica	tion form	(2) the name of a registered attorned	single firm (having as by or agent) and the name	a member a 2 nes of up to	
PTO/SB/47; Rev 03-02 of Number is required.	or more recent) attached. Use	of a Customer	2 registered pater listed, no name v	nt attorneys or agents. If	f no name is 3	
	RESIDENCE DATA TO B		•	71 /		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	low, no assignee dat of this form is NOT a	ta will appear on substitute for fili	the patent. If an assigning an assignment.	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGN	EE	(B) I	RESIDENCE: (CI	TY and STATE OR CO	UNTRY)	
SSR Co., LID		Kochi, Japan				
Please check the appropriate	assignee category or catego	ries (will not be print	ed on the patent)	Individual 🗖 C	Corporation or other private gro	oup entity Government
a. The following fee(s) are	enclosed:		ayment of Fee(s)			
Issue Fee		A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)  Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, Deposit Account Number 23-31/0 (enclose an extra copy of this form).			
Character Bullet Guide	(6		eposit Account N	umber <u>23–31/8</u>	(enclose an extra co	opy of this form).
	(from status indicated above MALL ENTITY status. See :	·	b. Applicant is a	no longer claiming SMA	ALL ENTITY status. See 37 Cl	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and Ponterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publication rill not be accepted from the and Trademark O	n Fee (if any) or to rom anyone other ffice.	o re-apply any previous than the applicant; a reg	ly paid issue fee to the applica sistered attorney or agent; or the	tion identified above. ne assignee or other party in
Authorized Signature	En M	Janes	1	Date Ma	arch 10, 2005	
Typed or printed name	Eric M. Kamera	ith			1 No. 46,081	
This collection of information	on is required by 37 CFR 1 3	11. The information i	s required to obta	in an artain a hama-Ca ha	d	hy the [ISPTO to proces]
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) in application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and ubmitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 30x 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.						
Jnder the Paperwork Reduct	tion Act of 1995, no persons	are required to respo	nd to a collection	of information unless it	displays a valid OMB control	number.



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of		)
	Ruck Thawonmas, et al.	) ) ) Art Unit
Serial No.:	09/871,272	) 2623
Filing Date:	May 31, 2001	) )
Confirmation No.:	1495	) )
For:	TEXT MINING METHOD AND APPARATUS FOR EXTRACTING FEATURES OF DOCUMENTS	) ) )
Examiner:	Jon C. Chang	)

# CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. § 1.10

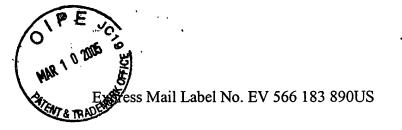
I hereby certify that following documents are being deposited with the United States Postal Service as Express Mail, postage prepaid, in an envelope addressed to: Box: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 23<sup>rd</sup> day of March 2005.

- Transmittal of Issue Fee (2 pages) (in duplicate)
- PTO Form PTOL-85 transmitting payment of Issue Fee
- Form PTO-2038 submitting Credit Card Payment in the amount of \$1,745.00
- Postcard

Respectfully submitted

ERIC M. KAMERATH Attorney for Applicant Registration No. 46,081 Customer No. 022913

EMK:ahm AHM0000000595V001



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of		)
	Shin Kamei, et al.	) ) )
Serial No.:	10/320,189	) Art Unit ) 2874
Filing Date:	December 16, 2002	)
Confirmation No.:	1581	)
For:	OPTICAL WAVEGUIDE CIRCUIT	)
Examiner:	Tina M. Lin	)

# TRANSMITTAL OF ISSUE FEE PAYMENT

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice of Allowance and Issue Fee Due dated December 14, 2004, please find enclosed herewith the following items for filing in the United States Patent and Trademark Office in connection with the above identified patent application:

X Issue Fee Transmittal (PTOL-85B) submitted pursuant to 37 C.F.R. § 1.311.

	X	A Certificate of Express Mail Under 37 C.F.R. § 1.10 is enclosed.			
	_	Pursuant to the request for submission of formal drawings, enclosed are the following:			
		A Letter to the Official Draftsperson;			
		A set of () sheets of formal drawings to replace the corresponding drawings originally filed with the subject application.			
		A duplicate set of the () sheets of formal drawings with the changes therein highlighted in red.			
	<u>X</u>	PTO-2038 Credit Card Payment Form in the amount of \$1,745.00 is enclosed to cover:			
		$\underline{X}$ The \$1,400.00 government issue fee pursuant to 37 C.F.R. § 1.18.			
		$\underline{X}$ The \$300.00 government publication fee pursuant to 37 C.F.R. § 1.18.(d)			
		X The \$45.00 fee for fifteen (15) copies of the patent when issued.			
	X	The Commission is hereby authorized to charge payment of any additional fees or credit any overpayment to Deposit Account No. 23-3178.			
	X	A duplicate copy of this letter is enclosed.			
Please address all future correspondence in connection with the above-identified pate application to the attention of the undersigned.					
	Dated this 10 <sup>th</sup> day of March 2005.				

ERIC M. KAMERATH Attorney for Applicant Registration No. 46,081 Customer No. 022913

Respectfully submitted,